Specifications

Eaton 5SC500



Catalog Number: 5SC500

Eaton 5SC UPS, 500 VA, 350 W, 5-15P input, Outputs: (4) 5-15R

General specifications

Product Name	**Catalog Number**
Eaton 5SC UPS	5SC500
UPC	**Product Length/Depth**
743172045089	9.4 in
Product Height	**Product Width**
8.2 in	5.9 in
Product Weight	**Certifications**
15.2 lb	IEC/EN 62040-1 UL 1778 IEC/EN 62040-2

Powering Business Worldwide

Battery

Runtime graph

View runtime graph

Battery management

ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)

Extended battery capability

Not available

Electrical output

Receptacle

(4) 5-15R

Output nominal voltage

100/110/120V

VA rating

500 VA

Wattage

350 W

Topology

Line-interactive

Electrical input

Input connection

5-15P

Input nominal voltage

120V

Input cord length

6 ft

Input voltage range

96-144 Vac

Input frequency range

45-55 Hz (50 Hz system), 55-65 Hz (60 Hz system)

Communications

Communication

RS-232 (RJ45) port; USB port as standard (HID). 6-foot RS-232 and USB cables included

Software compatibility

Eaton Intelligent Power Manager

Environmental

Noise level

<40 dB at 1 meter

Temperature range

0° to 40°C (32° to 104°F)

Relative humidity

0-95% non-condensing

Additional specifications

Color

Black

Efficiency

94%

Surge protection

Yes

Warranty and support

Standard factory warranty

2-YEAR FACTORY
WARRANTY
-2 years
-Parts, electronics, and
batteries coverage
-Standard ground shipping

-Technical support

Extended service plans

ADVANCED DEPOT EXCHANGE
-5-YEAR DEPOT REPAIR: 5SW5Y-750UC
-Expedited parts coverage for 5 years
-Parts, electronics and UPS batteries coverage
-Next business day shipping
-Technical support

Resources

Brochures

5-series UPS overview brochure

Eaton 5SC UPS brochure

Manuals and user guides

Eaton 5SC UPS user manual

Specifications and datasheets

Eaton 5SC UPS technical specifications

Eaton Specification Sheet - 5SC500

Warranty guides

Eaton limited warranty

Eaton extended warranty certificate

Eaton load protection guarantee

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia